



**THICKNESS TESTER
FOR PLASTIC FILM AND PAPER**
QT-FTH

THICKNESS TESTER

QT-FTH

Introducing the **QT-FTH Thickness Tester by Qualitest**—your ultimate solution for precise thickness measurements in the Plastic Film and Paper industries.

Crafted to meet industry standards such as ASTM D645, ASTM F225, ISO 4593, ISO 534, TAPPI T411, and more, **this high-precision digital gauge ensures accuracy in plastic film, paper, and various materials.**

Combining ease of operation with exceptional accuracy, the QT-FTH features a digital display and seamless computer connectivity for automated control, making it the go-to choice for professionals.

Upgrade your measurement capabilities with the QT-FTH Thickness Tester—where precision, flexibility, and advanced features come together for unparalleled performance in Plastic Film and Paper applications.



FEATURES/ADVANTAGES



Precise Measurement:

Achieve unparalleled accuracy with reliable operation and a measurement resolution of up to 0.1 μm , ensuring confidence in your results.



Dual Measurement Modes:

Support both manual and automatic modes for flexibility, with the option to choose between single-point or multi-point tests to suit your needs.



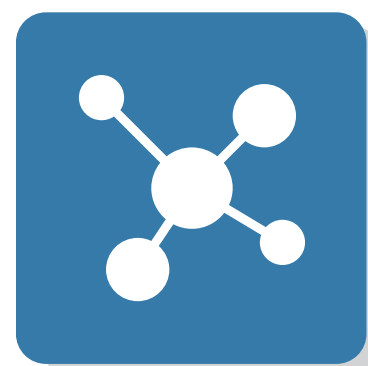
Customizable Settings:

Tailor the testing process to your exact needs by adjusting the automatic sampling interval and the number of measurement points.



LCD Display:

Clear visibility of measurements in real-time on the LCD screen, providing comprehensive data including maximum, minimum, and average values.



Connectivity:

Seamlessly connect to a computer for advanced software integration, enabling convenient printing of test results for further analysis and documentation purposes.

TECHNICAL SPECIFICATIONS

| Item | Technical Parameter |
|--------------------|--|
| Test range | 0~6 mm |
| Test resolution | 0.1 μm |
| Injection distance | 0~100 mm |
| Measurement points | 1~30 points |
| Measuring force | 0.4 N |
| Measuring head | $\Phi 6$ mm |
| Power supply | AC 220 V, 50 Hz (110v available upon request) |

TECHNICAL SPECIFICATIONS

| Item | Technical Parameter |
|--------------------|--|
| Test range | 0~6 mm |
| Test resolution | 0.1 μ m |
| Injection distance | 0~100 mm |
| Measurement points | 1~30 points |
| Measuring force | 0.4 N |
| Measuring head | Φ 6 mm |
| Power supply | AC 220 V, 50 Hz (110v available upon request) |

| Item | Technical Parameter |
|------------------------|--|
| Dimensions | 410 mm \times 310 mm \times 340 mm |
| Power | 100 W |
| Weight | 19.5 kg |
| Standard Configuration | Details |
| Main Unit | Included |
| Power Cord | Included |
| Measuring Head | Included |



USA | CANADA | UAE | GCC | EU | INDIA | APAC | AFRICA | LATIN AMERICA

Connect with us

Contact our **QualiTeam** today to find out how we can help your organization **select the most suitable testing solution** for your application, requirements, and budget.

Qualitest USA (Corporate Sales Office)

Toll-Free: 1.877.884.TEST (8378) | Fax: 954.697.8211
E-mail: info@qualitest-inc.com
Address: 8201 Peters Rd., #1000,
Plantation, FL 33324, USA.

Qualitest KSA (Regional Office)

Tel: +966 11 500 6659
Address: Level 7, 3.09, District 3, King Abdullah
Financial District, Riyadh, Saudi Arabia

Qualitest Canada & International

Tel: +1.905.944.9825 | Fax: +1.905.944.0304
E-mail: sales@qualitest-inc.com
Address: 70 East Beaver Creek Rd., #9, Richmond Hill,
Ontario L4B 3B2, Canada.

Qualitest Singapore (ASIA PACIFIC Regional Office)

Tel: +65 6393 5480 | E-mail: singapore@qualitest-inc.com
Address: 50 Raffles Place, Singapore Land Tower,
Level 46, Singapore, 048623.

Qualitest Latin America (Mexico and LATAM Region)

E-mail: ventas@qualitest-inc.com

Qualitest Indonesia (Representative Office)

Tel: +62 21 2985 9522 | Fax: +62 21 2985 9889
E-mail: indonesia@qualitest-inc.com
Address: One Pacific Place Level 11, Jl. Jend. Sudirman,
Kav. 52-53, SCBD Area, Jakarta 12190, Indonesia.

Qualitest FZE (Regional GCC/ME Office)

Tel: +971 4 8819252 | Fax: +971 4 8819262
Email: gcc@qualitest-inc.com
Address: Jafza One, BB 1610, Jebel Ali Free Zone,
PO Box 261440, Dubai, UAE.

Qualitest India

E-mail: india@qualitest-inc.com
Address: 15th Floor, Dev Corpora, Pokhran Road No.1,
Eastern Express Highway, Thane, Maharashtra,
Mumbai, 400601, India

